

IAP4 Rec'd CT/PTO 14 DEC 2005  
PTO/SB/21 (09-04)

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

16

Application Number

10/540,803

Filing Date

June 23, 2005

First Named Inventor

Green, Daniel T.

Art Unit

Unassigned

Examiner Name

Unassigned

Attorney Docket Number

022354-000310US

### ENCLOSURES (Check all that apply)



Fee Transmittal Form - 1 pg  
in duplicate (2 pgs total)

☐ Fee Attached



Amendment/Reply

☐ After Final

☐ Affidavits/declaration(s)



Extension of Time Request (1 pg)



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority  
Document(s)



Reply to Missing Parts/ Incomplete  
Application (2 pgs)

☐ Reply to Missing Parts  
under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a  
Provisional Application



Power of Attorney, Revocation  
Change of Correspondence Address  
(1 pg)



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_



Landscape Table on CD



After Allowance Communication to TC



Appeal Communication to Board  
of Appeals and Interferences



Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify  
below):

Declaration (1 pg);

Supplemental ADS (3 pgs);

Statement Under 3.73(b) (1 pg);

Copy of Assignment (2 pgs);

Copy of Notification of Missing Requirements  
(2 pgs); and

Return Postcard

Remarks

The Commissioner is authorized to charge any additional fees to Deposit  
Account 20-1430.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Townsend and Townsend and Crew LLP

Signature

Printed name

Randolph Ted Apple

Date

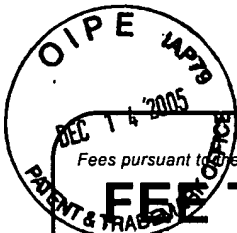
December 14, 2005

Reg. No.

36,429

### CERTIFICATE OF TRANSMISSION/MAILING

EXPRESS MAIL LABEL NO.: EV 529 865 877 US



Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 125

### Complete if Known

Application Number	10/540,803
Filing Date	June 23, 2005
First Named Inventor	Green, Daniel T.
Examiner Name	Unassigned
Art Unit	Unassigned
Attorney Docket No.	022354-000310US

### METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

Fee Description	Small Entity	
	Fee (\$)	Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-20 or HP = _____ x _____ = _____						

HP = highest number of total claims paid for, if greater than 20

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-3 or HP = _____ x _____ = _____			

HP = highest number of independent claims paid for, if greater than 3

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____				

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Surcharge for late filing of Declaration; and

Petition for Extension of Time (1 month)

Fees Paid (\$)

65

60

### SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 36,429	Telephone 650-326-2400
Name (Print/Type)	Randolph Ted Apple		Date December 14, 2005

Rec'd PCT/PTO 14 DEC 2005

PATENT

EXPRESS MAIL LABEL NO.:  
EV 529 865 877 US

Attorney Docket No.: 022354-000310US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Daniel GREEN et al.

Application No.: 10/540,803

Filed: June 23, 2005

For: COMPOSITIONS AND METHODS  
FOR THE PREVENTION AND  
CONTROL OF INSULIN-INDUCED  
HYPOGLYCEMIA

Customer No.: 20350

Confirmation No.: 7164

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL LETTER –  
RESPONSE TO NOTICE OF MISSING  
PARTS

Attn: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the Notification of Missing Requirements under 35 U.S.C. 371 dated October 11, 2005, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration;
- 2) Supplemental ADS;
- 3) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b);
- 4) Copy of Assignment;
- 5) Petition to Extend Time; and
- 6) Copy of Notice of Missing Parts.

Please charge Deposit Account No. 20-1430 for the following fees:

12/22/2005 MKAYPAGH 00000116 201430

01 FC:2617

65.00 DA

10540803

Rec'd PGT/PTO 14 DEC 2005


PATENT

Small Entity:	(a)	Missing Parts Surcharge	\$65
	(b)	Petition to Extend Time (1 month)	\$60
<b>TOTAL FEES TO BE CHARGED</b>			<b>\$125</b>

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430 as authorized on the enclosed Fee Transmittal Form.

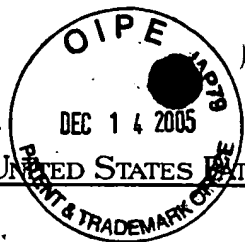
Date: 14 December 2005

Respectfully submitted,

  
Randolph Ted Apple  
Reg. No. 36,429

**Customer No. 20350**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 415 576-0300  
RTA:sej



Rec'd PCT/PTO 14 DEC 2005 Page 1 of 2 RTA

022354-000310US  
RTA, PA

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/540,803	Daniel Green	022354-000310US

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/US03/41103

LA. FILING DATE	PRIORITY DATE
12/23/2003	12/27/2002

20350  
TOWNSEND AND TOWNSEND AND CREW, LLP  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

CONFIRMATION NO. 7164

371 FORMALITIES LETTER



\*OC000000017160682\*

*Response Due 12/11/05*

Date Mailed: 10/11/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/25/2005
- Copy of the International Search Report filed on 06/25/2005
- Small Entity Statement filed on 06/25/2005
- U.S. Basic National Fees filed on 06/25/2005
- Priority Documents filed on 06/25/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

*AME*

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/540,803	PCT/US03/41103	022354-000310US

FORM PCT/DO/EO/905 (371 Formalities Notice)